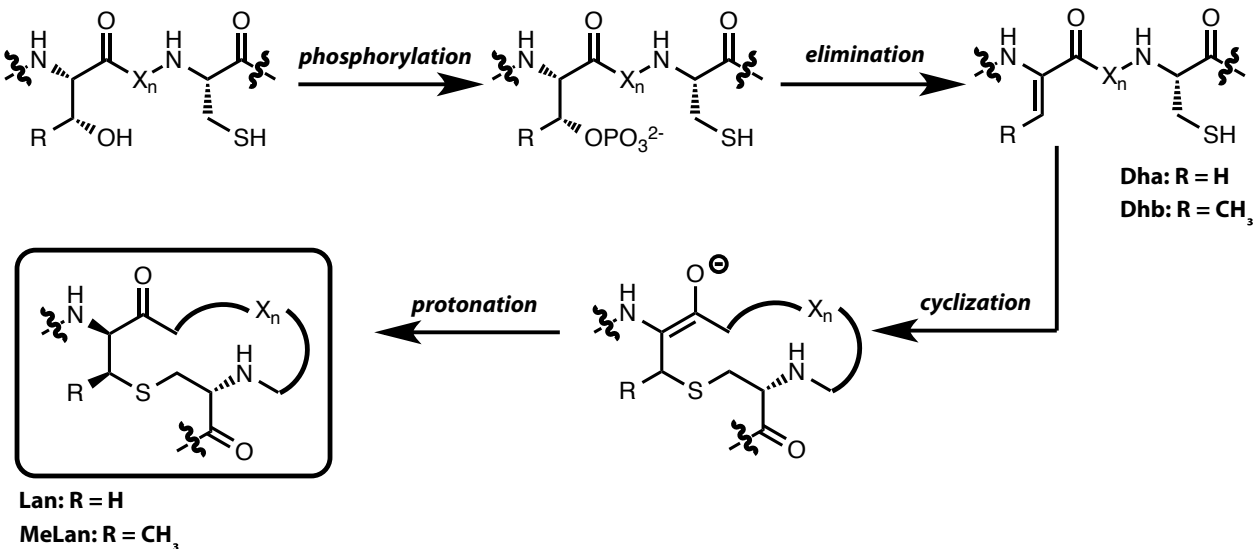


**A****B****Class I**

LanB

*dehydratase*

LanC

*cyclase***Class II**

LanM

*dehydratase domain**cyclase domain***Class III**

LanKC

*lyase domain**kinase domain**putative cyclase domain***Class IV**

LanL

*lyase domain**kinase domain**cyclase domain*